

**BP-03180**



**BIDDER CHECK LIST**

HAVE YOU SIGNED BID	_____
SIGNED AFFIDAVIT PAGE	_____
INCLUDED PROPER BID BOND	_____
FILLED OUT ALL APPLICABLE FORMS	_____
RETURNED ORIGINAL & DUPLICATE	_____
COPIES OF BID DOCUMENTS	_____

**CITY OF BALTIMORE**

**SPECIFICATIONS AND PROPOSAL**

**FOR**

**SODIUM HYPOCHLORITE  
FOR ODOR CONTROL SCRUBBERS  
AT THE BACK RIVER WASTEWATER  
TREATMENT PLANT**

**TO - THE BUREAU OF PURCHASES**

**CONTRACT NUMBER – BP-03180**

**RETAIN THIS COPY FOR YOUR FILE**

**DATE DUE JUNE 4, 2003 11:00 A.M.**

**NOTE: QUESTIONS CONCERNING THESE SPECIFICATIONS AND PROPOSAL SHOULD BE DIRECTED  
TO THE BUYER.**

**J. R. DAVIS, BUYER SUPERVISOR**  
**TELEPHONE - (410) 396-5736**  
**FAX – (410) 396-1822**  
**Email – [john.davis@baltimorecity.com](mailto:john.davis@baltimorecity.com)**

## GENERAL SPECIFICATIONS FOR MATERIALS, SUPPLIES AND SERVICES

### SCOPE

For furnishing **SODIUM HYPOCHLORITE FOR ODOR CONTROL SCRUBBERS AT THE BACK RIVER WASTEWATER TREATMENT PLANT** as called for in the contract documents and bid proposal sheets.

### APPLICATION

To be delivered F.O.B. Destination to any City installation or agency including those installations or agencies located outside the City limits.

### CONTRACT PERIOD

This is a requirements type contract for a period of **ONE (1) YEAR**. The time during which order may be issued under this contract will terminate at the expiration of the above specified period, which will for the purpose of determining the ending date, start at the discretion of the City Purchasing Agent after the contract award date and the receipt of an acceptable performance bond and other applicable documents for the award of the items and/or services involved. Within the above parameters the City Purchasing Agent may at any time make a determination on the ending date for issuing orders. The option to renew this contract for **one (1) additional one (1) year period** will be at the sole discretion of the City.

### QUANTITIES

Delete (A) of Item II, Reservations of General Conditions of Bid Proposal, Page 1, and insert the following in lieu thereof:

Unless stated otherwise this Specifications and Proposal The City of Baltimore obligated during the period stipulated to purchase all of its normal requirements of the supplier or services specified from the Seller/Sellers, and the Seller/Sellers are obligated to supply the quantities which The City of Baltimore requires for its operation. THE DOLLAR VALUES AND/OR QUANTITIES STATED HEREIN ARE GIVEN AS A GENERAL GUIDE FOR BIDDING BUT ARE NOT GUARANTEED AMOUNT; THEY REPRESENT THE BEST ESTIMATES OF THE CITY.

Actual requirements ordered may be more or less than those estimated herein. If, however, at the end of the period that the contract is legally in force, the City has not placed order(s) for the amount of materials, supplies and/or services estimated in this proposal, said contract may be declared null and void, in which case it will be considered as having terminated. The City will then solicit bids for a new contract at its sole discretion, provided the contract is not extended in accordance with such provisions as may be provided in this contract.

### METHOD OF PURCHASING

Purchase order or order releases will be issued from time to time in such quantities as may be required by the City.

**TIME OF DELIVERY**

It shall be the responsibility of the Contractor to ensure that all Sodium Hypochlorite is delivered within ten calendar days after the order is received by the Contractor. The Contractor shall keep in close contact in regards to delays and keep the Wastewater Treatment Plant personnel advised of such delays.

Delivery hours are from 7:00 a.m. to 3:00 p.m., Monday through Friday. Trucks will be weighed when entering and leaving the Back River facility.

TITLE TO MATERIAL

Title to the material shall be considered as remaining with the Contractor until delivery has been made to the Back River Plant.

Note: Questions concerning this "Specification and Proposal" should be directed to: Mr. John R. Davis  
Buyer Supervisor  
Telephone No.: (410) 396-5736  
Email: [john.davis@baltimorecity.gov](mailto:john.davis@baltimorecity.gov)

### CONDITIONS FOR PURCHASING ELSEWHERE

The time of delivery is of the essence of this contract. The City Purchasing Agent reserves the right to order Sodium Hypochlorite/Hydroxide required for emergency purposes from any party who can give more prompt service in making deliveries than can the Contractor for such emergency requirements without waiving or voiding any of the terms and conditions of this contract.

## PRICES

Price quoted is to remain firm for contract period. The City will pay and the Contractor shall accept the unit price stipulated in the specifications and proposal sheets attached hereto as full compensation for furnishing and delivering the material. These unit prices shall cover the cost of all tools, labor, transportation, material as well as all royalties for patents, patented articles, materials, appliances, processes, compositions, combinations, means and things used in connection with this contract.

### **TRAINING**

Bidder shall supply safety manuals and video VHS cassettes on the safe handling of Sodium Hypochlorite/Sodium Hydroxide.

### **FIRST SOURCE HIRING PROGRAM**

See documents enclosed with this bid solicitation.

### **METHOD OF AWARD**

Award will be made to the low responsive and responsible bidder.

### **NOTICE OF AWARD**

Promptly after award by the Board of Estimates, the successful bidder will receive an "Award Notification" letter from the City Purchasing Agent enclosing documents, which must be executed and returned to the Buyer within ten days. This period will be included in the completion time. When the Buyer receives these documents, a purchase order will be issued after which work may commence or shipments may begin.

See also General Conditions of Bid and Contract, Section XX - Performance Guarantee.

## **DETAILED SPECIFICATIONS FOR SODIUM HYPOCHLORITE**

### **SPECIFICATIONS AND METHOD OF DELIVERY FOR SODIUM HYPOCHLORITE 15% SOLUTION**

Delivery schedule will be arranged one week in advance of requirements, whenever possible.

Bidder shall furnish literature and MSDS sheet with bid.

Bidder is requested to state a price per gallon for furnishing Sodium Hypochlorite 15% solution to the Back River Wastewater Treatment Plant, 8201 Eastern Boulevard, Baltimore, Maryland 21224 as needed. Each shipment volume may vary between, 3,000 to 6,000 gallons each. Deliveries will be to multiple locations within the plant boundaries.

Vendor must hook up a rigid two-inch diameter female PVC connection for hook up to chemical tank.

### **PHYSICAL REQUIREMENTS OF SODIUM HYPOCHLORITE SOLUTION:**

- A. Appearance - shall be clear-greenish yellow liquid free from sediments, or suspended matter.
- B. Available chlorine shall not be less than 15% by volume.
- C. Free Alkali calculated NaOH shall not be less than 0.5% and not more than 1.0%.
- D. The total mixed Oxides of heavy metals plus aluminum oxide shall not exceed 0.5%.
- E. Iron contents not more than 0.1 milligram per liter.
- F. Sodium Hypochlorite liquid stored inside shall retain a minimum strength of 14%-averaged chlorine by volume within a week after delivery.
- G. Should pass a 50 micron liquid liter.

**BID PROPOSAL**

PROPOSAL OF \_\_\_\_\_ TELEPHONE \_\_\_\_\_

ADDRESS \_\_\_\_\_ ZIP CODE \_\_\_\_\_

FACSIMILE \_\_\_\_\_ EMAIL \_\_\_\_\_

**BIDS DUE JUNE 4, 2003**

**CONTRACT BP-03180**  
**SODIUM HYPOCHLORITE FOR**  
**ODOR CONTROL SCRUBBER AT**  
**BACKRIVER TREATMENT PLANT**

TO THE BOARD OF ESTIMATES  
OF BALTIMORE CITY:

The undersigned agrees to furnish and deliver as specified **SODIUM HYPOCHLORITE FOR ODOR CONTROL SCRUBBER AT BACK RIVER TREATMENT PLANT** in accordance with the attached specifications and other documents herein and at the following prices:

Estimated requirements for the period of July 1, 2003 through June 30, 2004.

Materials are to be delivered from time to time as required.

Awards will be made to the low responsible and responsive bidder.

**FIRST SOURCE HIRING PROGRAM**

See instructions/forms enclosed with this bid solicitation package.

**ITEM 1**

149,650 GALLONS      SODIUM HYPOCHLORITE (BLEACH) LIQUID 15% TO BE  
DELIVERED AS REQUIRED, IN BULK PER  
SPECIFICATIONS.

\$ \_\_\_\_\_ GAL.    \$ \_\_\_\_\_ TOTAL

SHIPMENT FROM LOCATION \_\_\_\_\_

DISPATCHER \_\_\_\_\_ PHONE \_\_\_\_\_

TERMS \_\_\_\_\_ F.O.B. DESTINATION  
2%-20 DAYS/NET 30 UNLESS OTHERWISE STATED



**PLEASE NOTE**

BIDDERS MAKE CERTAIN THAT THE AMOUNT OF THEIR BID CHECK OR BID BOND COVERAGE IS AT LEAST AS MUCH AS THAT SPECIFIED IN THE BID CONTRACT. FURTHER DO NOT OVERLOOK THE REQUIREMENT ON THE FOLLOWING PAGES FOR INFORMATIONAL DATA AND COMPLETION OF AFFIDAVITS IS INDICATED THEREON.

IN SUBMITTING THIS SIGNED BID, VENDOR (CONTRACTOR) CERTIFIES THAT HE HAS ASCERTAINED THAT HIS BID DEPOSIT CHECK OR BID BOND IS ADEQUATE TO COVER THIS BID AND OTHER BIDS THAT MAY HAVE BEEN PREVIOUSLY SUBMITTED ON OTHER REQUIREMENTS. IT IS THE RESPONSIBILITY OF BIDDERS TO ASSURE THAT ANNUAL BID BONDS ARE SUBMITTED TO THE CITY BY THEIR SURETY AND ARE ON FILE PRIOR TO OPENING DATES. FAILURE TO ABIDE BY THIS OBLIGATION WILL RESULT IN BID REJECTION.

SEE PARAGRAPH 1, GENERAL CONDITIONS OF BID ON PAGE 1 OF WHITE SHEETS.

**BID PROPOSAL**

**BID CHECK OR BID BON INFORMATION**

TOTAL DOLLAR AMOUNT BID

\$ \_\_\_\_\_

BID CHECK SUBMITTED IN AMOUNT OF

\$ \_\_\_\_\_

OR

CURRENT ANNUAL BID BOND FILED OR  
SUBMITTED IN AMOUNT OF

\$ \_\_\_\_\_

OR

CONTINUOUS BID & PERFORMANCE BOND  
ON FILE OR SUBMITTED IN AMOUNT OF

\$ \_\_\_\_\_

BIDDERS MAKE CERTAIN THE AMOUNT OR BOND COVERAGE IS AT LEAST AS MUCH AS THAT SPECIFIED IN THE BID CONTRACT DOCUMENTS.